Inkboard Senior Project
March 8, 2005
Meeting Log

Purpose: Assemble Binaries, Identify Issues
Time: March 8th, 2005 8th hour
Location: Sun Lab
Secretary: Brandi Soggs
Timekeeper: Jonas
Present: Brandi, Jonas, Steven

Jason is at a conference this week. He will be returning on Monday.
Steve has a job in Iowa with Rockwell-Collins
Jonas wants to work in Europe
Binaries
- Sourceforge has a "CompileFarm" package for making thes
- Inkscape's binaries are in a package
- We can only really distribute for Solaris
- Shall we link to a package of just source code?
    o Perhaps not, build problems
- Talk to Mike Tyson
- We need to include a list of our known bugs with this release so that we don't get redundant error reports
- Need to make a list where users can submit bugs (rather than emailing us)
- Need to include a copy of the GPL in the release
Other Issues
- Can only make limited shapes: rectangles, lines. Why?
    o Tracing through where failures occurred by Jason, Jonas revealed breaking around a certain xml attribute (forget now). Each consistently got a different attribute.
    o Perhaps it's part of the Inkscape code; we are making an invalid assumption somewhere
- Memory leakage
    o Look into this more in a couple of weeks, we're focusing on making other issues work
- Chatroom stuff.
    o Implement this after we have the other objects working
- Initial document sending
    o Mostly done, just some tweaking. Should hopefully be done this week.
    o Brandi will work on this
    o Document resends will also be looked at
- Error recovery

- o Very sketchy right now, more is needed
- o Need to keep track of an active roster of buddy lists for the user
- o Do not crash the user when the person they are connected to drops
- o Don't have all the status report windows implemented yet
- Queue resending
  - o Will never send a document without a queue.
  - o Need to keep the queues up to date and sending well.

Meeting times
- 8th hour meeting will never go on to 9th (Steven has a class)
- We expect to have the 8th hour meeting just "get-togethers", not working meetings. Those weren't that useful last quarter, since they weren't needed half the time and needed to be longer the other half
- Hoping Salman can make 8th M or R, but he isn't available for response right now

Tasks Assigned:
- Initial Document Sending (Brandi)
- Binary stuff (Steven)
- Error Recovery: not crash when a connected user drops, proper changing of states from shared/not shared and such, more issues as needed (Jonas)

Next Meeting:
- Monday, 8th